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> CLEON B. FEIGHT Director



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

MEMORANDUM

TO:

The Board of Oil, Gas, and Mining

FROM:

K. Michael Thompson, Engineering Geologist

SUBJECT: Union Carbide Corporation

Redd Block Four ACT/037/046

DATE:

August 7, 1979

Union Carbide Coporation proposes to construct an underground uranium mine east of the Hecla Shaft, which was approved on May 2, 1979 by the Division. The site is located approximately three miles west of LaSal, Utah.

Design for the facilities will be similar to the Hecla Shaft. Construction detail plans for surface facilities such as the warehouse and shop have not yet been finalized. A stipulation the Division proposes is to require the submittal by Union Carbode of final plans for shaft, waste rock dumps, roads and structures for approval by the Division prior to site disturbance.

The Division requests the Board's concurrance for issuing tentative approval to the mine, the amount of the surety (\$29,666.00) and the form of the surety (a contract). The Division also requests the concurrance of the Board that final approval be issued by the Division if no adverse public comment is received within the time limits specified by the Utah Mined Land Reclamation Act.

KMT/sp

enc: Executive Summary

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